



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application
No. 09/690,915

For: METHOD AND APPARATUS
FOR HIGH PERFORMANCE
LOW BIT-RATE CODING OF
UNVOICED SPEECH

HUANG

Filed: 10/17/2000

) Group No. 2334

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR § 1.97(c)**

Asst. Commissioner for Patents
Washington, D.C. 20231

Dear Assistant Commissioner:

Applicant submits herewith references of which he is aware in accordance
with 37 CFR § 1.56.

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Technology Center 2600

I hereby certify that this correspondence is being
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05/02/2002

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 000426	APPLICATION NO. 09/690,915
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT HUANG	
DATE MAILED: 05/02/2002		FILING DATE 10/17/2000	GROUP 2334 2654

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	Ref No	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPRO- PRIATE
A-A	A1	2001/0049598 A1	12/06/2001	DAS	—	—	—
A-A	A2	5,734,789	03/31/1998	SWAMINATHAN et al.	—	—	—
A-A	A3	6,148,282	11/14/2000	Paksoy et al.	—	—	—
	A4						
	A5						
	A6						
	A7						
	A8						
	A9						
	A10						

FOREIGN PATENT DOCUMENTS

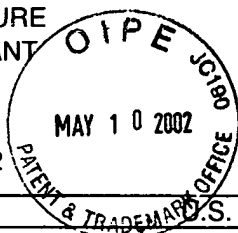
EXAMINER INITIAL	Ref No	DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS
	B1						
	B2						
	B3						
	B4						
	B5						

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Page, Etc.)

A-A	C1	DAS et al., "MULTIMODE VARIABLE BIT RATE SPEECH CODING: AN EFFICIENT PARADIGM FOR HIGH-QUALITY LOW-RATE REPRESENTATION OF SPEECH SIGNAL," ACOUSTICS, SPEECH, AND SIGNAL PROCESSING, 1999. IEEE INTERNATIONAL CONFERENCE IN PHOENIX, AZ, MARCH 15-19, 1999; PISCATAWAY, NJ, MARCH 15 1999, pages 2307 -2310.
EXAMINER	DATE CONSIDERED	
	7/27/03	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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